IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

- 1. (Currently Amended) A light emitting element comprising:
- a pair of electrodes, and
- a layer between the pair of electrodes, the layer containing [[and]] <u>both</u> a metal oxide and a triazine derivative represented by a general formula (1),

wherein:

, in the general formula (1), R^1 to R^{12} are individually independent, or [[any]] at least one of R^1 and R^2 , R^3 and R^4 , R^5 and R^6 , R^7 and R^8 , R^9 and R^{10} , and R^{11} and R^{12} is bonded to form a ring[[,]] selected from an aromatic ring, a heterocycle, and an alicycle which are unsubstituted or have an alkyl group having 1 to 6 carbon atoms; and

when R¹ to R¹² are individually independent, R¹ to R¹² are individually any one of hydrogen, an alkyl group having 1 to 6 carbon atoms, an alkoxy group having 1 to 6 carbon atoms, a halogen group, an acyl group having 1 to 6 carbon atoms, an alkoxycarbonyl group having 1 to 6 carbon atoms, an aryl group having 6 to 30 carbon atoms, preferably 6 to 14 carbon atoms, and a heteroaromatic group having 2 to 18

5 membered ring, a monocyclic structure of a 6 membered ring, a polycyclic structure containing any one of a 5 membered ring and a 6 membered ring, or a polycyclic structure containing both of a 5 membered ring and a 6 membered ring and a 6 membered ring, or a polycyclic structure containing both of a 5 membered ring and a 6 membered ring, and contains any one atom of nitrogen, oxide, and sulfur,

when any one of R¹ and R², R³ and R⁴, R⁵ and R⁶, R⁷ and R⁸, R⁹ and R¹⁰, and R¹¹ and R¹² is bonded to form a ring, the ring is any one of an aromatic ring, a heterocycle and an alicycle,

a bond of R¹ and R², a bond of R³ and R⁴, a bond of R⁵ and R⁶, a bond of R⁷ and R⁸, a bond of R⁹ and R¹⁰, and a bond of R¹¹ and R¹² are individually independent, R¹ and R² is bonded to form any one of an aromatic ring, a heterocycle, and an alicycle, and R³ to R¹² is individually hydrogen or a substituent,

the aromatic ring is condensed with another aromatic ring,

the aromatic ring, the heterocycle, and the alicycle individually have a substituent such as an oxo group and an alkyl group having 1 to 6 carbon atoms, and

wherein:

X¹, X², and X³ indicate individually any group of formulas (2) to (7)[[,]]

wherein, in the formula (2), R¹³ and R¹⁴ [[is]] <u>are individually</u> independent[[,]] or bonded to <u>each</u> other to form a ring, an alicycle having 3 to 10 carbon atoms;

when R13 and R14 are individually independent, R13 and R14 are individually any one of

selected from hydrogen, an alkyl group having 1 to 6 carbon atoms, an aryl group having 6 to 30 carbon atoms, preferably 6 to 14 carbon atoms, and a heteroaromatic group having 2 to 18 carbon atoms, preferably 2 to 10 carbon atoms;

in the formula (2), the aryl group and the heteroaromatic group individually have a substituent,

the heteroaromatic group have a monocyclic structure of a 5-membered ring or a 6-membered ring, a

polycyclic structure containing any one or both of a 5-membered ring and a 6-membered ring, and contains any

one atom of nitrogen, oxide, and sulfur, and

when R¹³-and R¹⁴-are-bonded to form a ring, the ring is an alieycle having 3 to 10 carbon atoms, preferably 6 carbon atoms,

wherein, in the formula (5), R¹⁵ is any one of hydrogen, an unsubstituted aryl group having 6 to 30 carbon atoms, and an aryl group having 6 to 30 carbon atoms which is substituted by a substitutent selected from an alkyl group having 1 to 6 carbon atom, an acyl group having 1 to 6 carbon atoms, a halogen group, preferably 6 to 14 carbon atoms, and a heteroaromatic group having 2 to 18 carbon atoms; preferably 2 to 10 carbon atoms;

in the formula (5), the aryl group may have one or two or more of substituents such as an alkyl group having 1 to 6 carbon atoms, an acyl group having 1 to 6 carbon atoms, a halogen group, and an oxo group, or may be unsubstituted;

and the heteroaromatic group have a monocyclic structure of a 5 membered ring, a monocyclic structure of a 6 membered ring, a polycyclic structure containing any one of a 5 membered ring and a 6 membered ring, or a polycyclic structure containing both of a 5 membered ring and a 6 membered ring, and contains any one atom of nitrogen, oxide, and sulfur,

wherein in the formula (6), R¹⁶ and R¹⁷ are individually independent, and any one of selected from hydrogen, an unsubstituted aryl group having 6 to 30 carbon atoms, and an aryl group having 6 to 30 carbon atoms which is substituted by a substituent selected from an alkyl group having 1 to 6 carbon atoms, a

halogen group, an aryl group having 6 to 30 carbon atoms, a heteroaromatic group having 2 to 18 carbon atoms, preferably 2 to 10 carbon atoms, and a cyano group[[,]]; and

in the formula (6), the aryl group have one or more of substituents such as an alkyl group having 1 to 6 carbon atoms, a halogen group, and an aryl group having 6 to 30 carbon atoms, preferably 6 to 14 carbon atoms, or be unsubstituted, and

the heteroaromatic group ave a monocyclic structure of a 5-membered ring, a monocyclic structure of a 6-membered ring, a polycyclic structure containing any one of a 5-membered ring and a 6-membered ring, or a polycyclic structure containing both of a 5-membered ring and a 6-membered ring, and contains any one atom of nitrogen, oxide, and sulfur,

wherein, in the formula (7), R¹⁸ is any one of hydrogen, an alkyl group having 1 to 6 carbon atoms, an unsubstituted aryl group having 6 to 30 carbon atoms, preferably 6 to 14 carbon atoms, an aryl group having 6 to 30 carbon atoms which is substituted by a dialkylamino group, and a heteroaromatic group having 2 to 18 carbon atoms, preferably 2 to 10 carbon atoms,

in the formula (7), the aryl group ave a substituent such as a dialkylamino group, and
the heteroaromatic group have a monocyclic structure of a 5-membered ring, a monocyclic structure
of a 6-membered ring, a polycyclic structure containing any one of a 5-membered ring and a 6-membered ring,
or a polycyclic structure containing both of a 5-membered ring and a 6-membered ring, and contains any atom
of nitrogen, oxide, and sulfur.

- 2. (Original) A light emitting element according to claim 1, wherein the metal oxide is a molybdenum oxide, a vanadium oxide, a titanium oxide, a lithium oxide, or a rhenium oxide.
- 3. (Original) A light emitting element according to claim 1, wherein the light emitting element includes a luminescent material having an emission wavelength in the bandwidth from 400 to 500 nm between

the pair of the electrodes.

- 4. (Currently Amended) A light emitting device comprising:
- a semiconductor layer[[,]];
- a pair of electrodes provided over the semiconductor layer; and
- a first layer, a second layer, and a third layer provided in this order between the pair of the electrodes, wherein any one of the first layer to the third layer has a layer containing both a metal oxide and a triazine derivative represented by the general formula (1),

wherein:

, in the general formula (1), R¹ to R¹² are individually independent, or any at least one of R¹ and R², R³ and R⁴, R⁵ and R⁶, R⁷ and R⁸, R⁹ and R¹⁰, and R¹¹ and R¹² is bonded to form a ring[[,]] selected from an aromatic ring, a heterocycle, and an alicycle which are unsubstituted or have an alkyl group having 1 to 6 carbon atoms; and

when R¹ to R¹² are individually independent, R¹ to R¹² are individually any one of hydrogen, an alkyl group having 1 to 6 carbon atoms, an alkoxy group having 1 to 6 carbon atoms, a halogen group, an acyl group having 1 to 6 carbon atoms, an alkoxycarbonyl group having 1 to 6 carbon atoms, an aryl group

having 6 to 30 carbon atoms, preferably 6 to 14 carbon atoms, and a heteroaromatic group having 2 to 18 carbon atoms, and preferably 2 to 14 carbon atoms, the heteroaromatic group have a monocyclic structure of a 5-membered ring, a monocyclic structure of a 6-membered ring, a polycyclic structure containing any one of a 5-membered ring and a 6-membered ring, or a polycyclic structure containing both of a 5-membered ring and a 6-membered ring, and contains any one atom of nitrogen, oxide, and sulfur,

when any one of R¹ and R², R³ and R⁴, R⁵ and R⁶, R⁷ and R⁸, R⁹ and R¹⁰, and R¹¹ and R¹² is bonded to form a ring, the ring is any one of an aromatic ring, a heterocycle and an alicycle,

a bond of R¹ and R², a bond of R³ and R⁴, a bond of R⁵ and R⁶, a bond of R⁷ and R⁸, a bond of R⁹ and R¹⁰, and a bond of R¹¹ and R¹² are individually independent, R¹ and R² is bonded to form any one of an aromatic ring, a heterocycle, and an alicycle, and R³ to R¹² is individually hydrogen or a substituent,

the aromatic ring is condensed with another aromatic ring,

the aromatic ring, the heterocycle, and the alicycle individually have a substituent such as an oxo group and an alkyl group having 1 to 6 carbon atoms, and

wherein:

 X^1 , X^2 , and X^3 indicate individually any group of formulas (2) to (7)[[,]]

wherein, in the formula (2), R¹³ and R¹⁴ [[is]] <u>are individually</u> independent[[,]] or bonded to <u>each</u> other to form a-ring, an alicycle having 3 to 10 carbon atoms;

when R¹³ and R¹⁴ are individually independent, R¹³ and R¹⁴ are individually any one of selected from hydrogen, an alkyl group having 1 to 6 carbon atoms, an aryl group having 6 to 30 carbon atoms, preferably 6 to 14 carbon atoms, and a heteroaromatic group having 2 to 18 carbon atoms, preferably 2 to 10 earbon atoms,

in the formula (2), the aryl group and the heteroaromatic group individually have a substituent,
the heteroaromatic group have a monocyclic structure of a 5-membered ring or a 6-membered ring, a
polycyclic structure containing any one or both of a 5-membered ring and a 6-membered ring, and contains any
one atom of nitrogen, oxide, and sulfur, and

when R¹³-and R¹⁴-are bonded to form a ring, the ring is an alicycle having 3 to 10 carbon atoms, preferably 6 carbon atoms,

wherein, in the formula (5), R¹⁵ is any one of hydrogen, an unsubstituted aryl group having 6 to 30 carbon atoms, and an aryl group having 6 to 30 carbon atoms which is substituted by a substitutent selected from an alkyl group having 1 to 6 carbon atom, an acyl group having 1 to 6 carbon atoms, a halogen group, preferably 6 to 14 carbon atoms, and a heteroaromatic group having 2 to 18 carbon atoms; preferably 2 to 10 carbon atoms.

in the formula (5), the aryl group may have one or two or more of substituents such as an alkyl group having 1 to 6 carbon atoms, a halogen group, and an oxo group, or may be unsubstituted;

and the heteroaromatic group ave a monocyclic structure of a 5 membered ring, a monocyclic structure of a 6 membered ring, a polycyclic structure containing any one of a 5 membered ring and a 6 membered ring, or a polycyclic structure containing both of a 5 membered ring and a 6 membered ring, and contains any one atom of nitrogen, oxide, and sulfur,

wherein in the formula (6), R¹⁶ and R¹⁷ are individually independent, and any one of selected from hydrogen, an unsubstituted aryl group having 6 to 30 carbon atoms, and an aryl group having 6 to 30

carbon atoms which is substituted by a substituent selected from an alkyl group having 1 to 6 carbon atoms, a halogen group, an aryl group having 6 to 30 carbon atoms, a heteroaromatic group having 2 to 18 carbon atoms, preferably 2 to 10 carbon atoms, and a cyano group[[,]]; and

in the formula (6), the aryl group have one or more of substituents such as an alkyl group having 1 to 6 carbon atoms, a halogen group, and an aryl group having 6 to 30 carbon atoms, preferably 6 to 14 carbon atoms, or be unsubstituted, and

the heteroaromatic group ave a monocyclic structure of a 5-membered ring, a monocyclic structure of a 6-membered ring, a polycyclic structure containing any one of a 5-membered ring and a 6-membered ring, or a polycyclic structure containing both of a 5-membered ring and a 6-membered ring, and contains any one atom of nitrogen, oxide, and sulfur,

wherein, in the formula (7), R¹⁸ is any one of hydrogen, an alkyl group having 1 to 6 carbon atoms, an unsubstituted aryl group having 6 to 30 carbon atoms, preferably 6 to 14 earbon atoms, an aryl group having 6 to 30 carbon atoms which is substituted by a dialkylamino group, and a heteroaromatic group having 2 to 18 carbon atoms, preferably 2 to 10 carbon atoms,

in the formula (7), the aryl group ave a substituent such as a dialkylamino group, and the heteroaromatic group have a monocyclic structure of a 5-membered ring, a monocyclic structure of a 6-membered ring, a polycyclic structure containing any one of a 5-membered ring and a 6-membered ring, or a polycyclic structure containing both of a 5-membered ring and a 6-membered ring, and contains any atom of nitrogen, oxide, and sulfur.

- 5. (Original) A light emitting device according to claim 4, wherein the metal oxide is a molybdenum oxide, a vanadium oxide, a titanium oxide, a lithium oxide, or a rhenium oxide.
 - 6. (Original) A light emitting device according to claim 4, wherein the light emitting element includes

a luminescent material having an emission wavelength in the bandwidth from 400 to 500 nm between the pair of the electrodes.

- 7. (New) A light emitting element according to claim 1, wherein the layer containing the triazine derivative and the metal oxide is in contact with one of the pair of electrodes.
- 8. (New) A light emitting device according to claim 4, wherein the one of the first layer to the third layer is in contact with one of the pair of electrodes.